

Date: Mon, 4 Apr 94 10:35:34 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #374  
To: Info-Hams

Info-Hams Digest                      Mon, 4 Apr 94                      Volume 94 : Issue 374

Today's Topics:

73 (4 msgs)  
Checks, as in \$\$\$  
FCC.GOV  
For SP-DX contesters only!  
Hamradio FTP area on World?  
Large Diameter Air-Core Coils  
Misc. Questions on Choosing a Dual-Band HT  
Operation of Ham radios on planes  
STOP SENDING HAMS ON USENET CRAP !!!  
WANTED: Comments on Oakland FTP site  
Wanted: Programable Keyer  
Weather obs by packet  
Where to buy crystals

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Mon, 4 Apr 1994 13:03:59 GMT  
From: netcomsv!netcom.com!greg@decwrl.dec.com  
Subject: 73  
To: info-hams@ucsd.edu

In article <HIDE94Apr1124921@spsd10b.erim.org> hideg@spsd10b.erim.org (Steve  
Hideg) writes:

>Someone on here said that "saying 73 without the s sounds stupid."

>

>To me, '73' is merely a code, or token that stands for something else.

>In this case it is "best regards", which is plural.

Whos careses anyways?

Greg

-----  
Date: 4 Apr 94 13:31:17 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: 73  
To: info-hams@ucsd.edu

>\*best\* or \*very\*. Whats all this nonsense with \*KN\* when \*K\* is  
>all thats needed? 73  
>Russell Lee G6GL

i'm not sure either. it seems to be the "standard" these days -- and it's  
shown in the typical new license study guides.

i could see where a net control or a dx station or special event station would  
use KN, but in the normal run of things, it seems that KN is not needed --  
i've never found myself in the situation where there were people calling me  
when i turned it over in a QSO...

and of course KN assumes that the person anxious to call is going to pay  
attention to that "instruction" anyway....

73, bill wb9ivr

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Date: Mon, 4 Apr 1994 15:35:45 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!  
news.msfc.nasa.gov!sol.ctr.columbia.edu!news.kei.com!world!drt@network.ucsd.edu  
Subject: 73  
To: info-hams@ucsd.edu

Steve Hideg (hideg@spsd10b.erim.org) wrote:

: Someone on here said that "saying 73 without the s sounds stupid."

: To me, '73' is merely a code, or token that stands for something else.

: In this case it is "best regards", which is plural.

: I just make a simple substitution: '73' instead of 'best regards'. Is  
: that too difficult to comprehend?

Welcome to the wonderful world of normal linguistic change!

No, everyone understands "73". And you can go ahead and use it without fear that the Logical Grammar police will start looking for you. No one is claiming that "73" means "best regard". But I don't think you understood that first post - they're arrayed in force against "73s". People stick the "s" for euphony. It sounds better. It's a normal linguistic development, it's commonplace, we all do such things all the time ("a norange" > "an orange", it's still "la naranja" in Spanish) and we all understand it. "73s" doesn't mean "best regardses", no matter how much deductive logic people use to show it (deductive logic only gets you so far in language), and it's not confusing or ambiguous. If you don't like it, don't use it. But if someone foregoes the simple substitution you happen to use, and says "seventy-threes" on a repeater, what's the big deal?

We're not going to wipe this one out. Let's focus instead on that "royal we", which makes far less sense and sounds really stupid. Or something. Code wars. Anything.

Language changes all the time, and that's normal. Is *that* too difficult for people to comprehend? Is "73s" really so offensive, or so unclear, that we have to discuss it every month? Or do that many people prefer "iced water"? (My wife drinks "ice water", which is terribly illogical - how can a liquid be a solid? and if it is, how do you drink ice? - yet no one from the "hypergrammar brigade" corrects her - well, not since last century, anyway. Personally, I drink iced tea. As for Ice T, I try to have nothing to do with it. )

-drt

-----  
David R. Tucker KG2S 8P9CL drt@world.std.com

-----  
Date: Mon, 4 Apr 1994 17:05:25 GMT  
From: world!dts@uunet.uu.net  
Subject: 73  
To: info-hams@ucsd.edu

In article <gregCnqKAn.KIy@netcom.com> greg@netcom.com (Greg Bullough) writes:  
>In article <HIDEG.94Apr1124921@spsd10b.erim.org> hideg@spsd10b.erim.org (Steve  
Hideg) writes:  
>>Someone on here said that "saying 73 without the s sounds stupid."  
>>  
>>To me, '73' is merely a code, or token that stands for something else.  
>>In this case it is "best regards", which is plural.

>  
>Whos careses anyways?  
>  
>Greg  
>  
>

A lot of CW ops send it twice:

73 73 de N1JEB SK

or whatever. So people who say 73s on phone are just saving time over those who would say 73 twice. ( :- ) for humor impaired readers).

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Daniel Senie                Internet:    dts@world.std.com
Daniel Senie Consulting      n1jeb@world.std.com
508-779-0439                Compuserve:  74176,1347
-----
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Date: 4 Apr 1994 13:20:45 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!news.umbc.edu!  
haven.umd.edu!cville-srv.wam.umd.edu!ham@network.ucsd.edu  
Subject: Checks, as in \$\$\$  
To: info-hams@ucsd.edu

You know how all of these companies are willing to print your checks for you?  
I wonder if the ARRL has any kind of similar "HAM RADIO CHECK" printing  
service?

And if not, why not?

Scott NF3I

--

73,                    \_\_\_\_\_                    The  
         \ /   Long    Original  
Scott Rosenfeld   Amateur Radio NF3I   Burtonsville, MD   |   Live    \$5.00  
         WAC-CW/SSB   WAS   DXCC - 125 QSLed on dipoles   \_\_\_\_\_ |   Dipoles! Antenna!

-----  
Date: 4 Apr 94 14:28:31 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: FCC.GOV  
To: info-hams@ucsd.edu

Tried to log into ftp.fcc.gov and I could not login as anonymous with my IP address as a password (usual procedure to get into an open FTP site). Any ideas ?

Seth KC2WE  
ex----WA2FNF,KZ5BA

-----  
Date: 4 Apr 1994 13:43:16 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!  
ux2.cso.uiuc.edu!ignacy@network.ucsd.edu  
Subject: For SP-DX contesters only!  
To: info-hams@ucsd.edu

I looked for SP stations last weekend but I could not find any. Most probably a major geomagnetic disturbance took place. Can anyone confirm this? According to QST this year contest was CW. Since CW and SSB contest alternate each year, and last year contest was CW, was QST in error or have rules changed?

Ignacy Misztal, N09E, SP8FWB  
University of Illinois  
ignacy@uiuc.edu

-----  
Date: 4 Apr 94 14:58:30 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Hamradio FTP area on World?  
To: info-hams@ucsd.edu

Scott,  
You periodically post this messages announcing this availability, and I always get rejected when attempting an FTP session! When/what time of day would you suggest to try it? I've only tried while at work. The system always tells me they already have 25 FTP connections currently, and therefore my attempt is rejected.

Paul  
wb2oyc

-----  
Date: Mon, 04 Apr 1994 06:12:45 GMT  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!news.ans.net!

malgudi.oar.net!witch!ted!mjsilva@network.ucsd.edu  
Subject: Large Diameter Air-Core Coils  
To: info-hams@ucsd.edu

In article <940403150200\_1@ccm.hf.intel.com>, Cecil A Moore  
(Cecil\_A\_Moore@ccm.hf.INTeL.COM) writes:

>  
>Text item: Text\_1  
>  
>I need some large diameter, 4-6", coils for some mobile antenna  
>experiments. Long ago, one could just open a catalog and order  
>Air-Dux coils of any size... are they still available? My junk  
>box is getting very low. Does BW still sell 'em... anyone have  
>BW's address if they do?  
>  
>

Ocean State Electronics in RI has them. 1-800-866-6626. I've never  
noticed the prices on such large coils before so I took I look just to  
make sure they have the big ones. Sit down for this: 6" dia., 10"  
long coils run from \$151 to \$177! 4" by 10" range is \$110 to \$115. And  
my catalog is 2 years old. The price increase from 3" and 4" sizes is  
fivefold, so if 3" dia. is enough you'll save a bundle.

73,  
Mike, KK6GM

-----  
Date: 4 Apr 1994 00:20:13 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!howland.reston.ans.net!  
newsserver.jvnc.net!netnews.upenn.edu!juliet.sas.upenn.edu!netaxs.com!  
davidson@network.ucsd.edu  
Subject: Misc. Questions on Choosing a Dual-Band HT  
To: info-hams@ucsd.edu

On 2 Apr 1994 07:27:46 GMT  
Marc Richard Wollemborg (mrw13@namaste.cc.columbia.edu) wrote:

: Last time I posted a question about buying an HT, many responses said to  
: make sure to ask around here... so here are a few more questions:  
[snip]  
: To help differentiate them, I would like to know how modifiable they are.

You should ftp to oak.oakland.edu in the pub/hamradio/mods sub-directory  
and download the mods for the hts that interest you. That is the way that

I supplemented the QST article information before I decided to buy the Alinco DJ-580T. :-)

73 de K3FZT (Steve)

--

Steven J. Davidson, MD, MBA, FACEP | 215.843.3001 voice | 215.843.3029 fax  
Div. of EMS, 3426 Conrad Street, Suite 5, Philadelphia PA 19129-1651  
davidson@ccc.medcolpa.edu | davidson@netaxs.com | 71535.204@compuserve.com  
Opinions are \_all\_ mine. I'm often wrong, but never in doubt.

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Date: 4 Apr 94 07:31:49 EDT  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!  
howland.reston.ans.net!math.ohio-state.edu!caen!malgudi.oar.net!  
mercury.wright.edu!desire.wright.edu!matrix.cs.wright.edu!isoper@.  
Subject: Operation of Ham radios on planes  
To: info-hams@ucsd.edu

>

> anyone know where the official rules on this might be found?  
> the FCC rule book? the FAA's version of a rule book? i'd just  
> like to be able to point to some "official" document that says  
> yea, nay, or depends.

> --

> David Vangerov, KD6WXQ

David,

I believe you will find reference to this in the Federal Aviation Regulations (FAR) published by the FAA. I cannot remember the exact part number of the FAR it is in but, go to your local general aviation airport and ask the clerk who sell pilot accessories that you wish to purchase a copy of the FAR. I think it might be in part 75 but I am not really sure, and my copy of the FAR is at home. I do know part 135 covers commercial operations so, it might be in that section also.

73, Wes WB8CEH

ps: It will be the section covering "electronic devices" they do not specifically single out handhelds as a separate item.

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Date: Mon, 4 Apr 94 15:36:26 GMT  
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!cyber2.cyberstore.ca!nntp.cs.ubc.ca!  
alberta!adec23!mark@network.ucsd.edu  
Subject: STOP SENDING HAMS ON USENET CRAP !!!  
To: info-hams@ucsd.edu

Anyone that thinks up a title like this wants a flame war or is a newby. I will not oblige, however, a sane individual asks:

teacherjh@aol.com (Teacherjh) writes:

>However, the best solution I can come up  
>with would be to put the actual postings in one usenet group, and have a short  
>message in all the others pointing to that usenet area (and an ftp site also)  
>where they can get the info.

It is posted as *\*one\** set of articles, cross-posted to four groups. It *\*is\** effectively posted to one group, the pointer being the Cross-posting list in the Newsgroups: line.

>Maybe the same should be done for the FAQ  
>lists... instead of periodic large postings everywhere, one periodic large  
>posting in one newsgroup, and a short posting everywhere showing how to get it  
>from the newsgroup, and how to get it from an ftp site.

The cross-posting setup serves this purpose, the FAQs are but *\*one\** each. Sounds like AOL has a broken news reading server and is showing you an incorrect picture of the actual news hierarchy associated with cross-postings.

>btw, where do they get the "hams on usenet" info? does somebody read every post  
>and look for a callsign at the bottom?

I get *\*overloaded\** for the first two weeks with *\*add me's\**, yes, a *\*lot\** of people read it. However, this might be the 'I wanna see my name in lights' syndrome, or it may be an actual altruistic desire to ensure that there is an accurate representation of all the hams available on these newsgroups.

I shortened the list to only use the last 9 months (now increased 12 months), and the massive set of updates I got increased the posted list back to its original 'last 4 years' size ... The list *\*truly\** has a life of its own ...

The database is now half a meg in size (far from the 20K size it was in February 1990). The list is primarily collected manually to ensure accurate interpretation of the signatures.

What is the consensus *\*now\** (about 6 months ago, I hinted at reducing the list, and possibly just not posting it because of the email server I have here for the list, and the answer was 'leave it be'). The list belongs to rec.radio.amateur.\*, you have several choices:

- 1) Post only changes, ftp and email server still function.
- 2) Post only a reminder on how to access the list from the buffalo.edu ftp site, and how to use the email server.



- 3) reduce the posted list to the last 3 months, leaving the full lists as they are in buffalo.edu and on the email server in any case.
- 4) go on a volunteer collecting bynge, and set up regional postings of the list (won't work because of the number of misconfigured sites out there ... but it would make the collector of the list less of a target ;-/ )
- 5) leave it be
- 6) stop collecting the list (90/2->94/4 RIP)
- 7) give the list to someone else to provide a fresh outlook and more options than I can think at this moment. An person with a long USENET history and good ftp access an asset.

Please inundate my mailbox with votes as to which way we should go, in two weeks, I will post the resulting straw poll of suggestions, and I will make a random choice amongst the poll as to what to do with the list ;-/

mail to 'hams-on-usenet@ve6mgs.ampr.ab.ca' or 'mark@ve6mgs.ampr.ab.ca'

Ciao, 73 de VE6MGS/Mark -sk-

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Date: Mon, 4 Apr 94 11:51:02 -0500  
From: ihnp4.ucsd.edu!galaxy.ucr.edu!library.ucla.edu!csulb.edu!nic-nac.CSU.net!usc!howland.reston.ans.net!noc.near.net!news.delphi.com!usenet@network.ucsd.edu  
Subject: WANTED: Comments on Oakland FTP site  
To: info-hams@ucsd.edu

Hi Scott, works very well for me...Cecil, kg7bk@indirect.com

-----  
Date: 4 Apr 1994 14:39:10 GMT  
From: nothing.ucsd.edu!brian@network.ucsd.edu  
Subject: Wanted: Programable Keyer  
To: info-hams@ucsd.edu

In article <CnpE5o.8CC@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu (Jeffrey Herman) writes:

>Of the 100 or so worldwide 10M beacons none are in Hawaii. I've been wanting  
>to remedy this for quite some time. I'll be using a CB xmtr recrystalled  
>to 28.2xx MHz into a 5/8 wave antenna.  
>The only item left to get is a programable keyer. Does anyone have one  
>they want to sell (cheaply - it's for a good cause!)?

Good heavens, what do you need a keyer for? You've told us over and over that you're God's gift to CW, and it's clear from the constancy of your presence on Usenet you've little to do these days - why don't you

just sit there and pound out the beacon by hand?

After all, isn't manual Morse the One True Religion?

- Brian

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Date: Mon, 4 Apr 1994 11:26:39 GMT  
From: ihnp4.ucsd.edu!agate!usenet.ins.cwru.edu!news.csuohio.edu!  
sww@network.ucsd.edu  
Subject: Weather obs by packet  
To: info-hams@ucsd.edu

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Date: Mon, 4 Apr 1994 16:20:31 GMT  
From: ihnp4.ucsd.edu!sdd.hp.com!hpscit.sc.hp.com!cupnews0.cup.hp.com!  
news1.boi.hp.com!hp-pcd!hpcvsnz!tomb@network.ucsd.edu  
Subject: Where to buy crystals  
To: info-hams@ucsd.edu

Stamp (bstp\_ltd@uhura.cc.rochester.edu) wrote:  
: Can anyone recommend a place to buy crystals for HF use. I plan on building  
: a QRP rig using HC/6U crystals. Any suggestions would be welcome.

If you can find "stock" frequencies you can use in DigiKey or Mouser  
catalogs, that's a lot cheaper way to go than the "custom" route.  
International Crystal or Jan Crystals are two places that will do  
custom crystals for you, in the \$10 each price range (depends on frequency  
and tolerance and if you need them in a big hurry). 1-800-ICM-XTAL or  
1-800-JAN-XTAL.

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Date: Mon, 4 Apr 94 15:45:33 GMT  
From: ihnp4.ucsd.edu!mvb.saic.com!news.cerf.net!usc!math.ohio-state.edu!  
cyber2.cyberstore.ca!nntp.cs.ubc.ca!alberta!adec23!mark@network.ucsd.edu  
To: info-hams@ucsd.edu

References <1994Mar30.214549.1792@unet.net.com>,  
<brett\_miller.90.0013B1C5@ccm.hf.intel.com>, <765162276snx@llondel.demon.co.uk>  
Subject : Re: STOP SENDING HAMS ON USENET CRAP !!!

dave@llondel.demon.co.uk (David Hough) writes:

>Failing that, how about posting with the same message IDs every month so all

>I have to do is keep the IDs on file to avoid getting the list every time.  
>Not sure how long sites normally keep message IDs so not sure if it would  
>work.

Nope, the previous message ID will prevent it *\*ever\** posting again. It uses a standardized message ID which you can easily interpret, though. Also, by cross posting it to rec.radio.info, it is also easy to set up your rec.radio.amateur.misc reading (or news feed) to '!rec.radio.info' to filter it out. It is the *\*only\** posting in rec.radio.info using *\*my\** personal email address, all the other postings I moderate into rec.radio.info use the submitter's address. If you have no kill file, or feed control facilities, I strongly recommend to you to 'get a real system', or inform your toy BBS sysop 'To upgrade or die'.

For those people that do not understand, tell your news or mail listserver feed site to do a !rec.radio.info if all you wish to read is the discussions in rec.radio.amateur.\* groups. We endeavor to ensure that all informational or large or periodical postings are cross-posted to rec.radio.info. By having the cross-posting key, the people on *\*long links\** or expensive mail connections can filter out the large postings, leaving you with your desired discussions.

Ciao -- 73 de VE6MGS/Mark -sk-

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Date: Mon, 4 Apr 94 16:06:48 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!math.ohio-state.edu!  
cyber2.cyberstore.ca!nntp.cs.ubc.ca!alberta!adec23!mark@network.ucsd.edu  
To: info-hams@ucsd.edu

References <764973671snx@bsdih1.atr.bso.nl>,  
<brett\_miller.89.000EBED5@ccm.hf.intel.com>, <2nhujs\$7hg@news.tamu.edu>ubc.ca  
Subject : Re: STOP SENDING HAMS ON USENET CRAP !!!

furuta@cs.tamu.edu (Richard Furuta) writes:

>I write mostly because the danger is that the Mark Salyzyn, VE6MGS,  
>will read the original message and just decide that the work of  
>maintaining the list isn't being appreciated and will decide to spend  
>his time on something more rewarding.

I have far too thick of skin for this (although, this does not mean: I am not willing to listen).

But the question of rewards is not an issue, if I was so inclined, the sheer quantity of email I get over the list of a positive nature is more than enough gratification ;-/ . I have received in the past 4 years only three pieces of hate mail, one because he thought it was an invasion of privacy and

I have hidden his entry as he requested, the other two much like the original poster of this thread not setting up his services correctly to kill the article from his view.

About once every six months, because of the growing size of the list, or because of some newby with an expensive email link posting some noise, I grumble in certain ears, or publicly at times, about whether the list is a bandwidth waster. I am grumbling again ... The consensus has been 'leave it be' prior to this (however, some qualify wondering if it would be better with just a pointer posted considering there is an email server and an ftp site, their voices are drowned out, but considered at every juncture in any case).

As per not spending time on the list, 'YES, I AM LOOKING FOR A REPLACEMENT', but not because of the lack of reward, but because after four years, it is time for a change. I am willing to continue looking after the list if \*no\* one else steps forward. I have been looking, privately for the past 4 months up until now, for a person willing to handle the list. The person \*must\* be an administrator of his own long term USENET connected site and a willing volunteer. Internet access would be good, but \*I\* do not have any, so certainly not a must. I take roughly 15 minutes to an hour (however, right after posting the list, I take up to four hours for the first three days) each night (I \*never\* let the list maintenance go idle for more than a week) looking after the list.

Ciao, 73 de VE6MGS/Mark -sk-

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End of Info-Hams Digest V94 #374

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